Science Lesson Plans for Mrs. Dean Ch 15 Patterns in the Sky

Week of: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Time: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Monday: Objective- TSW- create a Science Vocabulary Folder by defining & illustrating each vocabulary word

1.Preview the chapter through open discussion with pg 417. 2. Read/discuss pg 421 with a focus on Sequence. 3. Discuss (8) voc. words pgs 418-419 3. Class work- Students will use the glossary & write a definition for each voc. word as well as illustrate a colorful picture in their Science Voc. Folder

\*\*Voc. Folders are due Wednesday\*\*

Materials: textbook, colors, Science Voc. Folder

Tuesday: Objective- TSW- knows that the Sun provides energy for Earth in the form of heat & light; knows that days & nights change in length throughout the year

1. Read You Are There! Chorally pg 422. 2. Turn & Talk Topic: What patterns repeat every day & what patterns repeat every year?- & write about it in a complete sentence on a post it notes to apply to board; & students may complete wkbk pg 143 together (2-4 min.); teacher will go over agree/disagree answers. 3. Read/discuss Lesson 1 What are some patterns that repeat every day? pgs 423-427 and Read/discuss Lesson 2 What patterns repeat every year? pgs 428-431 together.4. Students will complete wkbk pg 143A with the help from the teacher to make sure that the students are skimming/scanning back through lesson 2 to find the answers. 6. Turn in wkbk pg 143A when complete. 7. Students may work on Vocabulary Folders if time is remaining.9. Teacher will conclude the lesson by reading over the post it notes from Turn & Talk Topic.

\*\* Voc. Folders are due tomorrow- Teacher will pass out Ch 15 Study Guide for Test on Friday; Study Guide is due back to class on Friday\*\*

Materials: textbook, workbook pg 143A, post it notes

Wednesday: Objective- TSW- explains how the Moon & Earth interact

\*\*Voc. Folders are due TODAY\*\*

1. Turn & Talk Topic- Why does the Moon’s shape change?- Students write down ideas/thougths in a complete sentence on the post it note & place it on board; & students may complete wkbk pg 144 together after 2-4 min. teacher will go over agree/disagree answers. 2. Read/discuss Lesson 3 Why does the Moon’s shape change? pgs 432-435 together. 3. Students will complete wkbk pg 144A with the help from the teacher to check students understanding of looking back for answers. 4. Turn in wkbk pg 144A. 5. Teacher will conclude discussion by sharing responses from the Turn & Talk Topic post it notes on the board.

Materials: textbook; post it notes; wkbk pg 144A

Thursday: Objective- TSW describe ways to study stars

1.Turn & Talk Topic- What are star patterns?- Students will answer the question in a complete sentence on a post it note & apply it to the board. 2. Students may complete wkbk pg 145 together. 3. Read/discuss Lesson 4 What are star patterns? Together. 4. Students will complete wkbk pg 145A with the help from the teacher to check students understanding of looking back for answers. 5. Turn in wkbk pg 145A. 6. Teacher will conclude discussion by sharing responses from the Turn & Talk Topic post it notes on the board.

Friday: Objective- TSW complete a multiple choice assessment of Ch 145

1.Turn in Ch 15 Study Guide 2. Complete Ch 15 Test

Materials: Ch 15 Test